



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :)
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 Mohammed et al.) Examiner: DO, C.
)
Serial No.: 09/918,604) Art Unit: 2124
)
Filed: July 30, 2001)
)
For: A FAST PIPELINED)
ADDER/SUBTRACTOR USING)
INCREMENT/DECREMENT)
FUNCTION WITH REDUCED)
REGISTER UTILIZATION)

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The instant amendment and response is filed in the above captioned patent application in response to the Office Action mailed May 6, 2005. Per the Request for Continued Examination (RCE) filed herewith, please consider the following remarks and enter the following amendments.